Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/22/2014 Time Report Requested: 12:20:42

First Dose M/F: NA / NA

Lab: BAT

Test Compound: Pulegone **CAS Number:** 89-82-7

C Number: C99020

**Lock Date:** 10/24/2001

Cage Range: ΑII

ΑII **Date Range:** 

**Reasons For Removal:** ΑII

**Removal Date Range:** ΑII

**Treatment Groups:** ΑII

**Study Gender:** Both

**PWG Approval Date NONE**  **Experiment Number: 99020-01** P04: NEOPLASMS BY INDIVIDUAL ANIMAL Test Type: 14-DAY **Test Compound:** Pulegone **CAS Number:** 89-82-7 Route: GAVAGE Species/Strain: Rat/F 344/N DAY ON TEST 0 0 0 0 0 0 F 344/N Rat Male *1 7 1 7 1 7 1 7* 0 MG/KG 0 0 0 0 0 ANIMAL ID Õ 0 0 1 1 1 1 0 1 0 2 0 3 0 5 0 \*TOTALS **Alimentary System** Liver **Cardiovascular System** NONE **Endocrine System** NONE **General Body System** NONE **Genital System** Testes **Hematopoietic System** NONE **Integumentary System** NONE

\* ..Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

**Musculoskeletal System** 

X .. Lesion present

NONE **Nervous System** 

Brain

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

Date Report Requested: 10/22/2014

Time Report Requested: 12:20:42

First Dose M/F: NA / NA

Lab: BAT

BLANK .. Not examined microscopically

5

5

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Pulegone

**CAS Number:** 89-82-7

Date Report Requested: 10/22/2014

Time Report Requested: 12:20:42

Lab: BAT

First Dose M/F: NA / NA

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

F 344/N Rat Male 0 MG/KG	DAY ON TEST  ANIMAL ID	0 0 1 7 0 0 1 0 1	0 0 1 7 0 0 1 0 1 0 2	0 0 1 7 0 0 1 0 1 0 3	0 0 1 7 0 0 1 0 4	0 0 1 7 0 0 1 0 1 0 5	*TOTALS
Respiratory System							
Lung Special Senses System		+	+	+	+	+	5
NONE Urinary System							
Kidney SYSTEMIC LESIONS		+	+	+	+	+	5
Multiple Organ		+	+	+	+	+	5

M ..Missing tissue

A .. Autolysis precludes evaluation

 $<sup>^{\</sup>star}\,$  ..Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup>Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

**Test Type:** 14-DAY **Route:** GAVAGE

Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Pulegone CAS Number: 89-82-7

Date Report Requested: 10/22/2014 Time Report Requested: 12:20:42

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

F 344/N Rat Male 37.5 MG/KG

ANIMAL ID

\*TOTALS

**Alimentary System** 

NONE

**Cardiovascular System** 

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

NONE

**Musculoskeletal System** 

NONE

**Nervous System** 

NONE

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X ..Lesion present

**Test Type:** 14-DAY **Route:** GAVAGE

Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Pulegone CAS Number: 89-82-7

Date Report Requested: 10/22/2014 Time Report Requested: 12:20:42

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

F 344/N Rat Male 37.5 MG/KG

ANIMAL ID

\*TOTALS

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

**SYSTEMIC LESIONS** 

Multiple Organ 0

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X ..Lesion present

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Pulegone

Date Report Requested: 10/22/2014

Time Report Requested: 12:20:42

First Dose M/F: NA / NA

Lab: BAT

**CAS Number:** 89-82-7

Route: GAVAGE

F 344/N Rat Male

MG/KG

Test Type: 14-DAY

Species/Strain: Rat/F 344/N

DAY ON TEST 0 0 0 0 0 0 *1 7 1 7 1 7 1 7* 0 0 0 0 0 3 0 1 0 0 3 0 2 ANIMAL ID 0 0 3 0 5 3 0 3 3 Ō

\*TOTALS

5

**Alimentary System** 

Liver + + + + +

**Cardiovascular System** 

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

Lymph Node + 1

**Integumentary System** 

NONE

**Musculoskeletal System** 

NONE

**Nervous System** 

NONE

- X .. Lesion present
- I .. Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK .. Not examined microscopically

Page 6

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Pulegone

Date Report Requested: 10/22/2014

Time Report Requested: 12:20:42

First Dose M/F: NA / NA

Lab: BAT

**CAS Number:** 89-82-7

Test Type: 14-DAY Route: GAVAGE

Species/Strain: Rat/F 344/N

DAY ON TEST

0 0 0 0 0 0 *1 7 1 7 1 7* 0 0 0 0 0 3 0 1 0 0 3 0 2 ANIMAL ID 0 3 0 5 Ō 3 3 0 3

\*TOTALS

5

**Respiratory System** 

F 344/N Rat Male

MG/KG

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

**SYSTEMIC LESIONS** 

Multiple Organ

\* ..Total animals with tissue examined microscopically; Total animals with tumor

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

<sup>+ ..</sup> Tissue examined microscopically

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Pulegone

**CAS Number:** 89-82-7

Date Report Requested: 10/22/2014

Time Report Requested: 12:20:42

First Dose M/F: NA / NA

Lab: BAT

Test Type: 14-DAY

Species/Strain: Rat/F 344/N

Route: GAVAGE

F 344/N Rat Male 150 MG/KG

DAY ON TEST	0 0 1	0 0 1	0 0 1	0 0 1	0 0 1	
	0	0	0	0	0	
ANIMAL ID	0	0	0	0	0	
	4	4	4	4	4	
	0	0	0	0	0	
	1	2	3	4	5	

\*TOTALS

5

**Alimentary System** 

Liver + + + + +

**Cardiovascular System** 

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

NONE

**Musculoskeletal System** 

NONE

**Nervous System** 

NONE

- X ..Lesion present
- I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Pulegone

Date Report Requested: 10/22/2014

Time Report Requested: 12:20:42

First Dose M/F: NA / NA

Lab: BAT

**CAS Number:** 89-82-7

Test Type: 14-DAY Route: GAVAGE

F 344/N Rat Male

MG/KG

Species/Strain: Rat/F 344/N

DAY ON TEST

0 0 0 0 0 0 *1 7 1 7 1 7* 0 0 0 0 0 4 0 2 ANIMAL ID Õ Ō 0 4 0 5 4 0 1 4 4 0 0

\*TOTALS

5

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

**SYSTEMIC LESIONS** 

Multiple Organ

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X .. Lesion present

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Pulegone

**CAS Number:** 89-82-7

Date Report Requested: 10/22/2014 Time Report Requested: 12:20:42

First Dose M/F: NA / NA

Lab: BAT

Test Type: 14-DAY
Route: GAVAGE

Species/Strain: Rat/F 344/N

F 344	/N	Rat	Male
300	N	IG/K	G

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	3	4	3	3	3
ANIMAL ID	0	0	0	0	0
ANIIVIAL ID	0	0	0	0	0
	5	5	5	5	5
	0	0	0	0	0
	1	2	3	4	5

\*TOTALS

**Alimentary System** 

Liver + + + + + 5
Pancreas + 1

**Cardiovascular System** 

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

NONE

**Musculoskeletal System** 

NONE

**Nervous System** 

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

 $<sup>^{\</sup>star}\,$  .. Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X ..Lesion present

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Pulegone

Date Report Requested: 10/22/2014

Time Report Requested: 12:20:42

First Dose M/F: NA / NA

Lab: BAT

**CAS Number:** 89-82-7

Test Type: 14-DAY Route: GAVAGE

F 344/N Rat Male

MG/KG

Species/Strain: Rat/F 344/N

DAY ON TEST 0 0 0 0 0 0 0 0 0 0 3 3 3 3 0 0 0 0 0 5 0 1 0 0 5 0 2 ANIMAL ID 0 5 0 5 0 5 5 0 3 Ō

\*TOTALS

5

NONE

300

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

**SYSTEMIC LESIONS** 

Multiple Organ

M .. Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Pulegone

**CAS Number:** 89-82-7

Date Report Requested: 10/22/2014

Time Report Requested: 12:20:42

First Dose M/F: NA / NA

Lab: BAT

Route: GAVAGE Species/Strain: Rat/F 344/N

Test Type: 14-DAY

F 344/N Rat Male 600 MG/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	2	2	3	2	3
ANIMAL ID	0	0	0	0	0
AMIMAL ID	0	0	0	0	0
	6	6	6	6	6
	0	0	0	0	0
	1	2	3	4	5

\*TOTALS

5

**Alimentary System** 

Esophagus + + + + + +

**Cardiovascular System** 

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

Thymus + 1

**Integumentary System** 

NONE

**Musculoskeletal System** 

NONE

**Nervous System** 

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

 $<sup>^{\</sup>star}\,$  .. Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X .. Lesion present

P04: NEOPLASMS BY INDIVIDUAL ANIMAL Test Compound: Pulegone

**CAS Number:** 89-82-7

Date Report Requested: 10/22/2014 Time Report Requested: 12:20:42

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

F 344/N Rat Male 600 MG/KG	DAY ON TEST  ANIMAL ID	0 0 2 0 0 0 6 0	0 0 0 2 0 0 0 6	0 0 0 3 0 0 0 6	0 0 2 0 0 0 6	0 0 0 3 0 0 0 6	***************************************
Brain		+	+	+	+	<u>5</u> +	*TOTALS 5
Respiratory System  Lung  Special Senses System		+	+	+	+	+	5
NONE Urinary System							
Kidney SYSTEMIC LESIONS		+	+	+	+	+	5
Multiple Organ		+	+	+	+	+	5 ***END OF MALE DATA***

M .. Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup>Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Test Type: 14-DAY **Test Compound:** Pulegone **CAS Number:** 89-82-7 Route: GAVAGE Species/Strain: Rat/F 344/N DAY ON TEST 0 0 0 0 0 0 F 344/N Rat Female *1 7 1 7 1 7 1 7* 0 MG/KG 0 0 0 0 0 ANIMAL ID Õ 0 1 5 5 1 5 2 1 1 1 5 1 5 3 5 \*TOTALS **Alimentary System** Liver Cardiovascular System NONE **Endocrine System** NONE **General Body System** NONE **Genital System** NONE **Hematopoietic System** Lymph Node **Integumentary System** NONE **Musculoskeletal System** NONE **Nervous System** 

**Experiment Number: 99020-01** 

X .. Lesion present

Brain

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

5

1

5

Date Report Requested: 10/22/2014

Time Report Requested: 12:20:42

First Dose M/F: NA / NA

Lab: BAT

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Pulegone

Date Report Requested: 10/22/2014

Time Report Requested: 12:20:42

First Dose M/F: NA / NA

Lab: BAT

**CAS Number:** 89-82-7

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

F 344/N Rat Female 0 MG/KG	DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	
	ANIMAL ID	0 0 1 5 1	0 0 1 5 2	0 0 1 5 3	0 0 1 5 4	0 0 1 5 5	*TOTALS_
Respiratory System							
Lung Special Senses System		+	+	+	+	+	5
NONE Urinary System							
Kidney SYSTEMIC LESIONS		+	+	+	+	+	5
Multiple Organ		+	+	+	+	+	5

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup>Tissue examined microscopically

X ..Lesion present

Test Type: 14-DAY Route: GAVAGE

Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Pulegone CAS Number: 89-82-7

Date Report Requested: 10/22/2014 Time Report Requested: 12:20:42

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

## F 344/N Rat Female 37.5 MG/KG

ANIMAL ID

\*TOTALS

**Alimentary System** 

NONE

**Cardiovascular System** 

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

NONE

**Musculoskeletal System** 

NONE

**Nervous System** 

NONE

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X .. Lesion present

**Test Type:** 14-DAY **Route:** GAVAGE

Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Pulegone CAS Number: 89-82-7

Date Report Requested: 10/22/2014 Time Report Requested: 12:20:42

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

F 344/N Rat Female 37.5 MG/KG

ANIMAL ID

\*TOTALS

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

**SYSTEMIC LESIONS** 

Multiple Organ 0

M ..Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Pulegone

Route: GAVAGE Species/Strain: Rat/F 344/N

Test Type: 14-DAY

**CAS Number:** 89-82-7

Lab: BAT

Date Report Requested: 10/22/2014

Time Report Requested: 12:20:42

First Dose M/F: NA / NA

F 344	/N Rat	Female
<b>75</b>	MG/K	G

DAY ON TEST 0 0 0 0 0 0 *1 7 1 7 1 7* 0 0 0 0 0 3 5 1 0 0 3 5 2 ANIMAL ID 0 3 5 5 Õ 3 3 5 3

\*TOTALS

5

**Alimentary System** 

Liver

**Cardiovascular System** 

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

NONE

**Musculoskeletal System** 

NONE

**Nervous System** 

NONE

- X .. Lesion present
- I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

Test Type: 14-DAY

Route: GAVAGE

P04: NEOPLASMS BY INDIVIDUAL ANIMAL Test Compound: Pulegone

**CAS Number:** 89-82-7

Date Report Requested: 10/22/2014 Time Report Requested: 12:20:42

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Female MG/KG

Species/Strain: Rat/F 344/N

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIIMAL ID	0	0	0	0	0
ANIMAL ID	0	0	0	0	0
	3 5	3	3	3	3
	5	3 5 2	5	5	3 5 5
	1	2	3	4	5

\*TOTALS

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

**SYSTEMIC LESIONS** 

Multiple Organ

5

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X ..Lesion present

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Pulegone

Route: GAVAGE Species/Strain: Rat/F 344/N

Test Type: 14-DAY

**CAS Number:** 89-82-7

Lab: BAT

Date Report Requested: 10/22/2014

Time Report Requested: 12:20:42

First Dose M/F: NA / NA

F 344/N Rat Female MG/KG 150

DAY ON TEST 0 0 0 0 0 0 *1 7 1 7 1 7 1 7* 0 0 0 0 0 ANIMAL ID Õ 0 0 4 5 2 4 5 5 4 5 3 4 5 1 4 5

\*TOTALS

**Alimentary System** 

5 Liver

Cardiovascular System

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

NONE

**Musculoskeletal System** 

NONE

**Nervous System** 

NONE

- X .. Lesion present
- I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

F 344/N Rat Female

MG/KG

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Pulegone

Date Report Requested: 10/22/2014

Time Report Requested: 12:20:42

First Dose M/F: NA / NA

Lab: BAT

**CAS Number:** 89-82-7

Route: GAVAGE

Test Type: 14-DAY

Species/Strain: Rat/F 344/N

DAY ON TEST 0 0 0 0 0 0 *1 7 1 7 1 7* 0 0 0 0 0 4 5 2 ANIMAL ID Õ Ō 0 4 5 5 4 5 1 4 5 3 4 5

\*TOTALS

5

**Respiratory System** 

NONE

150

**Special Senses System** 

NONE

**Urinary System** 

NONE

**SYSTEMIC LESIONS** 

Multiple Organ

- +

\* ..Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Pulegone

**CAS Number:** 89-82-7

**Date Report Requested:** 10/22/2014

Time Report Requested: 12:20:42

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

F 344/N Rat Female 300 MG/KG

AV ON TECT	0	_	_	0	0
AY ON TEST		0	0	0	U
	0	0	0	0	0
	1	0	0	0	0
	7	3	3	4	3
ANIMAL ID	0	0	0	0	0
AMINAL ID	0	0	0	0	0
	0 5 5	5	5	0 5 5	5 5
	5	5 5 2	5 5 3	5	5
	1	2	3	4	5

\*TOTALS

5

**Alimentary System** 

Liver + + + + +

D

**Cardiovascular System** 

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

NONE

**Musculoskeletal System** 

NONE

**Nervous System** 

NONE

- X ..Lesion present
- I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

P04: NEOPLASMS BY INDIVIDUAL ANIMAL Test Compound: Pulegone

**CAS Number:** 89-82-7

Date Report Requested: 10/22/2014

Time Report Requested: 12:20:42

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

F 344/N Rat Female MG/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	0	0	0	0
	7	3	3	4	3
V VIIIVAVI ID	0	0	0	0	0
ANIMAL ID	0	0	0	0	0
	5	5	5	5	5
	5	5	5	5	5 5
	1	2	3	4	5

\*TOTALS

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

**SYSTEMIC LESIONS** 

Multiple Organ

5

X ..Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

P04: NEOPLASMS BY INDIVIDUAL ANIMAL Test Compound: Pulegone

**CAS Number:** 89-82-7

Time Report Requested: 12:20:42

Date Report Requested: 10/22/2014

First Dose M/F: NA / NA

Lab: BAT

Test Type: 14-DAY Route: GAVAGE

D

Species/Strain: Rat/F 344/N

F 344/	N Rat	Female
600	MG/K	G

						1
AY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	0	0	0	0	0	
	3	2	2	2	3	
ANIINAAT ID	0	0	0	0	0	
ANIMAL ID	0	0	0	0	0	
	6	6	6	6	6	
	5	5	5	5	5	**
	1	2	3	4	5	*10

TALS

5

**Alimentary System** 

Intestine Small, Duodenum Liver

**Cardiovascular System** 

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

NONE

**Musculoskeletal System** 

NONE

**Nervous System** 

\* ..Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

Test Type: 14-DAY

Route: GAVAGE

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Pulegone

**CAS Number:** 89-82-7

Time Report Requested: 12:20:42 First Dose M/F: NA / NA

Date Report Requested: 10/22/2014

Lab: BAT

F 344/N Rat Female 600 MG/KG

Species/Strain: Rat/F 344/N

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
ANIMAL ID	3	2	2	2	3
	0	0	0	0	0
	0	0	0	0	0
	6	6	6	6 5	6
	5	5 2	6 5 3	5	6 5 5
	1	2	3	4	5
	+	+	+	+	+

\*TOTALS

5

5

**Respiratory System** 

Lung + + + + +

**Special Senses System** 

NONE

Brain

**Urinary System** 

Kidney + + + + +

**SYSTEMIC LESIONS** 

Multiple Organ + + + + + +

\*\* END OF REPORT \*\*

M ..Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue